

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5515377".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/15 08:48
L2	0	"10521398".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/15 08:45
L3	390	(348/458).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/15 08:46
L4	264	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/15 08:47
L7	7	3 and 4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/15 08:47
L8	0	2005/0114909	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/15 08:50
L9	2	"20050114909".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/15 08:50
S1	870	(HD or (high near definition)) same (SD or (standard near defintion)) same conver\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 14:53
S2	632	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 11:14

## EAST Search History

S3	261	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 12:03
S4	125	S3 and scal\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/06 15:13
S5	1	"10726814".rlan. or ("10".src. and "726814".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/12 15:20
S6	0	S5 and (@ad<"20021206" @rlad<"20021206")	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/06 15:13
S7	0	S4 and (@ad<"20021206" @rlad<"20021206")	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/06 15:13
S8	0	S3 and (@ad<"20021206" @rlad<"20021206")	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/06 15:13
S9	39	S4 and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/06 15:19
S10	15	S4 and 375/240.\$.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/06 15:23
S11	41	S4 and overlay\$6	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/06 15:25
S12	8	S4 and overlay\$6 same (sub\$1-picture or auxillary or caption or audio)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/06 15:27
S13	1	S1 and (base with enhancement with interleav\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/06 15:39

## EAST Search History

S14	2	((high adj defintion) or "HD") same ((standard adj definition) or "SD") same scal\$6 same overlay\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 09:46
S15	1	(HD or (high near definition)) same (SD or (standard near defintion)) same conver\$6 same scal\$4 same overlay\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 09:52
S16	86	(HD or (high near definition)) same (SD or (standard near defintion)) same conver\$6 same scal\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/15 08:45
S17	0	(HD or (high near definition)) same (SD or (standard near defintion)) same conver\$6 same scal\$4 same replac\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 09:52
S18	29	(HD or (high near definition)) same (SD or (standard near defintion)) same conver\$6 same scal\$4 same (audio or subpicture or navigational)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 09:53
S19	0	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 same (scal\$4 and overlay) same encrypt\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 09:58
S20	1	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 same (scal\$4 and overlay)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 10:07
S21	6	(HD or (high near definition)) same (SD or (standard near defintion)) same conver\$6 same scal\$4 same (multiplex\$6 or mux)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 10:07
S22	21	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 same (multiplex\$4 or "mux")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 10:10
S23	542071	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 same (multiplex\$4 or "mux") same decompress\$4 or decod\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 10:13

## EAST Search History

S24	3	(HD or (high near definition)) with (SD or (standard near definition)) with conver\$6 same (multiplex\$4 or "mux") same (compress\$4 or encod\$4) same (decompress\$4 or decod\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 10:13
S25	10	("5115309"   "5550590"   "5861919"   "6038256"   "6094457"   "6167084"   "6192083"   "6259733").PN. OR ("6674796").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/11/12 10:15
S26	1	"10726814".rlan. or ("10".src. and "726814".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/12 11:48
S27	10	("5115309"   "5550590"   "5861919"   "6038256"   "6094457"   "6167084"   "6192083"   "6259733").PN. OR ("6674796").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/11/12 10:28
S28	3	(HD or (high near definition)) with (SD or (standard near definition)) with conver\$6 same decryption	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 10:30
S29	1	(HD or (high near definition)) with (SD or (standard near definition)) with demux	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 10:32
S30	10	(HD or (high near definition)) with (SD or (standard near definition)) same (mux or multiplex) and (demux or demultiplex)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 10:32
S31	0	(demultiplex\$4 or demux\$4) same (multiplex\$4 or mux\$4) same (identif\$5 or determin\$4) same ("SD" or (standard near definition)) and ("HD" or (high near definition)) same conver\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 11:08
S33	20	("5502573"   "5579317"   "5621840"   "5650825"   "5726989"   "5737479"   "5792971"   "5808722"   "5818935"   "5836678"   "5953489"   "6016473"   "6022223"   "6026506"   "6081299").PN. OR ("6323909").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/11/12 11:12

## EAST Search History

S34	9	(convert\$4 or convers\$4) same ((("SD" or (standard adj definition)) same ("HD" or (high adj definition)) video) same scal\$4	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/11/12 11:13
S35	0	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 same subpicture	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 11:15
S36	0	("2004/0022318").URPN.	USPAT	NEAR	ON	2007/11/12 11:29
S38	62	("5055927"   "5128791"   "5196933"   "5231384"   "5253058"   "5387940"   "5408270"   "5410354"   "5418571").PN. OR ("5742343").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/11/12 11:30
S39	7891	determin\$6 same ((high adj definition) or HD)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/12 11:49
S40	0	determin\$6 same ((high adj definition) or HD) same compressed same scal\$4 same overlay	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/12 11:50
S41	0	(overlay\$4 or overlap\$4) same (SD or (standard adj definition)) and (HD or (high adj definition)) same scal\$4 same compress\$4	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/12 11:52
S42	37	(overlay\$4 or overlap\$4) same (SD or (standard adj definition)) and (HD or (high adj definition)) same scal\$4	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/12 11:56
S43	2	(overlay\$4 or overlap\$4) same (SD or (standard adj definition)) and (HD or (high adj definition)) same scal\$4 same (replac\$4 or substitute)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/12 11:53
S44	1	(overlay\$4 or overlap\$4) same (SD or (standard adj definition)) and (HD or (high adj definition)) same scal\$4 same encrypt\$4	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/12 11:54
S45	5	(overlay\$4 or overlap\$4) same (SD or (standard adj definition)) and (HD or (high adj definition)) same scal\$4 same (multiplex\$4 or mux)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/12 11:55
S46	1	(overlay\$4 or overlap\$4) same (SD or (standard adj definition)) and (HD or (high adj definition)) same scal\$4 same (demultiplex\$4 or demux)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/12 11:55

## EAST Search History

S47	263	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 15:07
S48	27	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same scal\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 12:09
S50	18	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (interleav\$4 or multiplex\$4 or mux\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 12:37
S51	18	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (interleav\$4 or multiplex\$4 or mux\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 12:37
S53	34	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (encrypt\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 12:50
S54	1	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (encrypt\$4) same (interleaved or multiplex\$4 or mux\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 12:49
S55	1	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (encrypt\$4) same (mux\$4 or multiplex\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 12:50
S56	1	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (encrypt\$4) same (interleav\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 12:50
S57	34	(HD or (high near definition)) with (SD or (standard near defintion)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same encrypt\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 12:52

## EAST Search History

S58	1	video same (scal\$4 and mix\$4 and encrypt\$4) same (high adj definition or (HD))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 14:37
S60	2	"20010038746".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 14:45
S61	0	(HD or (high near definition)) same (SD or (standard near definition)) same conver\$6 same ((content same scrambling same system) or (CSS))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 14:54
S62	41	(HD or (high near definition)) with (SD or (standard near definition)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (watermark or encrypt\$4 or CSS)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/14 17:42
S63	0	(HD or (high near definition)) with (SD or (standard near definition)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (watermark or encrypt\$4 or CSS) same mix\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 15:08
S64	0	(HD or (high near definition)) with (SD or (standard near definition)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (watermark or encrypt\$4 or CSS) same blue	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 15:09
S65	0	(HD or (high near definition)) with (SD or (standard near definition)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (watermark or encrypt\$4 or CSS) same scal\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 15:09
S66	0	(HD or (high near definition)) with (SD or (standard near definition)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (watermark or encrypt\$4 or CSS) same router	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 15:09
S69	1	(standard adj resolution) same blue near screen	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 15:52

## EAST Search History

S70	34	(HD or (high near definition)) with (SD or (standard near definition)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (encrypt\$4 or CSS)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 17:26
S71	0	(HD or (high near definition)) with (SD or (standard near definition)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (encrypt\$4 or CSS) same mixer same scal\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 17:27
S72	0	(HD or (high near definition)) with (SD or (standard near definition)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same (encrypt\$4 or CSS) same scal\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 17:27
S73	27	(HD or (high near definition)) with (SD or (standard near definition)) with conver\$6 and (DVD or (digital adj (video or versatile) adj (disc or disk))) same scal\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 17:27
S74	405	(CSS or encryption) same (high definition or (HD))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 17:30
S75	407	(CSS or encryption or encrypter) same (high definition or (HD))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 17:30
S76	1	(CSS or encryption or encrypter) same (high definition or (HD)) same video adj mixer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 17:31
S77	1	(CSS or encryption or encrypter) same (high definition or (HD)) same (video same mixer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 17:31
S78	1	(CSS or encryption or encrypter) same (high definition or (HD)) same (router or mixer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 17:46



## EAST Search History

S79	6	(CSS or encryption or encrypter) same (high definition or (HD)) same (replac\$4 or substitute or switch) same (standard near definition or (SD))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 17:36
S80	36	(CSS or encryption or encrypter) same (high definition or (HD)) same (standard near definition or (SD))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 17:36
S84	1	(blue adj screen) same elementary near stream	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/14 17:41
S85	0	(PES or (packet near elementary near screen)) same (blue near screen)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/14 17:41
S86	724	lemmons.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/14 17:42
S87	19	(blue adj screen) same MPEG	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/14 17:42
S88	0	(blue adj screen) same MPEG same (DVD)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/14 17:42
S89	0	(blue adj screen) same MPEG same (elementary near stream)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/14 17:43
S90	3	S86 and S87	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/14 17:50
S91	0	embedded near (blue near screen)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/14 17:50

## EAST Search History

S92	0	("2004/0114050").URPN.	USPAT	NEAR	ON	2007/11/14 18:34
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